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**A LIQUID CRYSTAL DISPLAY HAVING COLOR FILTERS WITH RECESS
STRUCTURES**

Appl. No. : 10/605,416 Confirmation No. 2415
Applicant : Jui -Mei Hsu
Filed : September 30,
: 2003
TC/A.U. : 2871
Examiner : (Nancy)
Thanh-Nhan P
Nguyen
Docket No. : CMOP0024USA0
Customer No. : 27765

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT

Sir:

- 5 In response to the Office action of December 01, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begin on page 4 of this paper.

- 10 **Remarks/Arguments** begin on page 8 of this paper.



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Intellectual Property Corporation**

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Art Unit: 2871**

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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/605,416

Attorney Docket No.: CMOP0024USA

Subject: Response to the Office Action mailed on 12/01/2004

Total Pages: 15 pages (including cover page)

Winston Hsu 03/31/2005

CMOP0024USA0_A2_1

PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | |
|--|----------|
| (1) Transmittal Form | 1 PAGE |
| (2) Fee Transmittal | 1 PAGE |
| (3) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) | 1 PAGE |
| (4) Response to the Office Action | 10 PAGES |

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| | | | |
|---|----------------------|-----------------------------|-------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/605,416 | |
| | Filing Date | 09/30/2003 | |
| | First Named Inventor | Jui-Mei Hsu | |
| | Art Unit | 2871 | |
| | Examiner Name | (Nancy) Thanh-Nhan P Nguyen | |
| Total Number of Pages In This Submission | 13 | Attorney Docket Number | CMOP0024USA |

| ENCLOSURES (Check all that apply) | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <div style="border: 1px solid black; height: 40px; width: 100%;"></div> | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Name | North America Intellectual Property Corporation | |
| Signature | <i>Winston Hsu</i> | |
| Printed name | Winston Hsu | |
| Date | 03/31/2005 | Reg. No. 41,526 |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
|---|--|------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | |
| Signature | | |
| Typed or printed name | | Date |

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 450

Complete if Known

| | |
|----------------------|-----------------------------|
| Application Number | 10/605,416 |
| Filing Date | 09/30/2003 |
| First Named Inventor | Jui-Mei Hsu |
| Examiner Name | (Nancy) Thanh-Nhan P Nguyen |
| Art Unit | 2871 |
| Attorney Docket No. | CMOP0024USA |

METHOD OF PAYMENT (check all that apply)

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

Total Claims: 29 - 20 or HP = 9 Extra Claims: 9 Fee (\$): 9 x 50 = 450 Fee Paid (\$): 450

HP = highest number of total claims paid for, if greater than 20

Indep. Claims: 3 - 3 or HP = 3 Extra Claims: 3 Fee (\$): 3 x 200 = 600 Fee Paid (\$): 600

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).

Total Sheets: 150 Extra Sheets: 50 Number of each additional 50 or fraction thereof: 1 Fee (\$): 1 x 250 = 250 Fee Paid (\$): 250

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

| | | | | | |
|-------------------|--------------------|-----------------------------------|------------|-----------|--------------|
| Signature | <i>Winston Hsu</i> | Registration No. (Attorney/Agent) | 41,526 | Telephone | 302-729-1562 |
| Name (Print/Type) | Winston Hsu | Date | 03/31/2005 | | |

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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